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I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: November 17, 2004

Signature: *Diane Burke* (DIANE BURKE)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYSTEMS FOR DIFFERENTIAL ION MOBILITY ANALYSIS

the specification of which was filed on March 10, 2004 as Application No. 10/797466 and amended on June 10, 2004.

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at **Ropes & Gray LLP**, One International Place, Boston, Massachusetts 02110-2624, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

☒ no such foreign applications have been filed

☐ such foreign application have been filed as follows:

**EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119
			___ Yes No ___
			___ Yes No ___
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CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

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		___ Yes No ___
		___ Yes No ___
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CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

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Application Number	Relationship	Parent Application	Date of Filing
		09/358,312	July 21, 1999

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

All practitioners at Customer Number 28120

all of **Ropes & Gray LLP**, One International Place, Boston, Massachusetts 02110-2624, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from SIONEX CORPORATION as to any action to be taken in the United States Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Please mail all correspondence to John V. Bianco, whose address is:

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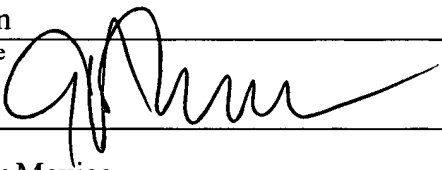
Please direct facsimiles to: (617) 951-7050

Full name of sole or first inventor Raanan A. Miller	
Sole or first inventor's signature	Date
Residence Chestnut Hill, Massachusetts	
Citizenship US	
Mailing Address 27 Intervale Raod Chestnut Hill, Massachusetts 02467	

Full name of second inventor, if any Erkinjon G. Nazarov	
Second inventor's signature	Date
Residence Lexington, Massachusetts	
Citizenship Uzbekistan	
Mailing Address 58 Emerson Gardens Lexington, Massachusetts 02420	

Full name of third inventor, if any Angela Zapata	
Third inventor's signature	Date
Residence Arlington, Massachusetts	
Citizenship US	
Mailing Address 23 Academy Street Arlington, Massachusetts 02476	

Full name of fourth inventor, if any Cristina E. Davis	
Fourth inventor's signature	Date
Residence Cambridge, Massachusetts	
Citizenship US	
Mailing Address 8 Museum Way, Apt. 1602 Cambridge, Massachusetts 02141	

Full name of fifth inventor, if any Gary A. Eiceman	
Fifth inventor's signature 	Date Sept 1 2004
Residence Las Cruces, New Mexico	
Citizenship US	
Mailing Address 2020 Turrentine Drive Las Cruces, New Mexico 88005	

Full name of sixth inventor, if any Anthony D. Bashall	
Sixth inventor's signature	Date
Residence Concord, Massachusetts	
Citizenship United Kingdom	
Mailing Address 250 Old Bedford Road Concord, 01742	



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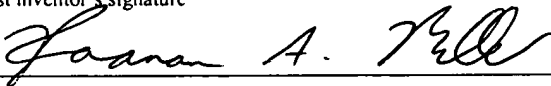
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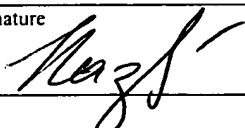
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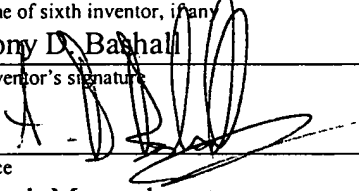
Full name of sole or first inventor Raanan A. Miller	
Sole or first inventor's signature 	Date 8/13/04
Residence Chestnut Hill, Massachusetts	
Citizenship US	
Mailing Address 27 Intervale Road Chestnut Hill, Massachusetts 02467	

Full name of second inventor, if any Erkinjon G. Nazarov	
Second inventor's signature 	Date 08/05/04
Residence Lexington, Massachusetts	
Citizenship Uzbekistan	
Mailing Address 58 Emerson Gardens Lexington, Massachusetts 02420	

Full name of third inventor, if any Angela Zapata	
Third inventor's signature	Date
Residence Arlington, Massachusetts	
Citizenship US	
Mailing Address 23 Academy Street Arlington, Massachusetts 02476	

Full name of fourth inventor, if any Cristina E. Davis	
Fourth inventor's signature	Date
Residence Cambridge, Massachusetts	
Citizenship US	
Mailing Address 8 Museum Way, Apt. 1602 Cambridge, Massachusetts 02141	

Full name of fifth inventor, if any Gary A. Eiceman	
Fifth inventor's signature	Date
Residence Las Cruces, New Mexico	
Citizenship US	
Mailing Address 2020 Turrentine Drive Las Cruces, New Mexico 88005	

Full name of sixth inventor, if any Anthony D. Bashall	
Sixth inventor's signature 	Date 8/5/2004
Residence Concord, Massachusetts	
Citizenship United Kingdom	
Mailing Address 250 Old Bedford Road Concord, 01742	



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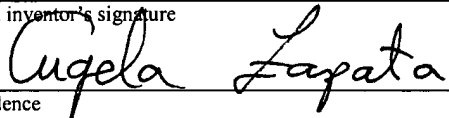
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Full name of sole or first inventor Raanan A. Miller	
Sole or first inventor's signature	Date
Residence Newton, Massachusetts	
Citizenship US	
Mailing Address 27 Intervale Raod Newton, Massachusetts 02467	

Full name of second inventor, if any Erkinjon G. Nazarov	
Second inventor's signature	Date
Residence Lexington, Massachusetts	
Citizenship Uzbekistan	
Mailing Address 58 Emerson Gardens Lexington, Massachusetts 02420	

Full name of third inventor, if any Angela Zapata	
Third inventor's signature 	Date 10-26-04
Residence Arlington, Massachusetts	
Citizenship US	
Mailing Address 23 Academy Street Arlington, Massachusetts 02476	

Full name of fourth inventor, if any Cristina E. Davis	
Fourth inventor's signature <i>Cristina E Davis</i>	Date 10/26/04
Residence Cambridge, Massachusetts	
Citizenship US	
Mailing Address 8 Museum Way, Apt. 1602 Cambridge, Massachusetts 02141	

Full name of fifth inventor, if any Gary A. Eiceman	
Fifth inventor's signature	Date
Residence Las Cruces, New Mexico	
Citizenship US	
Mailing Address 2020 Turrentine Drive Las Cruces, New Mexico 88005	

Full name of sixth inventor, if any Anthony D. Bashall	
Sixth inventor's signature	Date
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